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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | Application Number | 10/553,722 |
| | | Filing Date | 07/10/2006 |
| | | First Named Inventor | Rosanne M. Crooke |
| | | Art Unit | 1635 |
| | | Examiner Name | Terra C. Gibbs |
| Sheet 2 of 4 | Attorney Docket Number | BIOL0004USA | |

| NON PATENT LITERATURE DOCUMENTS | | | |
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| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| /TCG/ | AG | AGRAWAL, S. et al., "Antisense therapeutics: is it as simple as complementary base recognition?" <i>Mol. Med. Today</i> (2000) 6:72-81. | |
| | AH | BRAASCH, D. A. et al., "Novel Antisense and Peptide Nucleic Acid Strategies for Controlling Gene Expression," <i>Biochem.</i> (2002) 41(14):4503-4510. | |
| | AI | BRANCH, A. D., "A good antisense molecule is hard to find," <i>TIBS</i> (1998) 23:45-50. | |
| | AJ | CROOKE, S. T., "Progress in Antisense Technology," <i>Ann. Rev. Med.</i> (2004) 55:61-95. | |
| | AK | DAMMERMAN, M. et al., "An apolipoprotein CIII haplotype protective against hypertriglyceridemia is specified by promoter and 3' untranslated region polymorphisms," <i>Proc. Natl. Acad. Sci. USA</i> (1993) 90:4562-4566. | |
| | AL | DE SILVA, H. V. et al., "Overexpression of Human Apolipoprotein C-III in Transgenic Mice Results in an Accumulation of Apolipoprotein B48 Remnants That Is Corrected by Excess Apolipoprotein E," <i>J. Biol. Chem.</i> (1994) 269(3):2324-2335. | |
| | AM | GEWIRTZ, A. M. et al., "Facilitating oligonucleotide delivery: Helping antisense deliver on its promise," <i>Proc. Natl. Acad. Sci. USA</i> (1996) 93:3161-3163. | |
| | AN | HERTZ, R. et al., "Mode of Action of Peroxisome Proliferators as Hypolipidemic Drugs," <i>J. Biol. Chem.</i> (1995) 270(22):13470-13475. | |
| | AO | ITO, Y. et al., "Hypertriglyceridemia as a Result of Human Apo CIII Gene Expression in Transgenic Mice," <i>Science</i> (1990) 249:790-793. | |
| | AP | JEN, K.-Y. et al., "Suppression of Gene Expression by Targeted Disruption of Messenger RNA: Available Options and Current Strategies," <i>Stem Cells</i> (2000) 18:307-319. | |
| | AQ | KARATHANASIS, S. K., "Apolipoprotein multigene family: Tandem organization of human apolipoprotein AI, CIII, and AIV genes," <i>Proc. Natl. Acad. Sci. USA</i> (1985) 82:6374-6378. | |
| | AR | KARDASSIS, D. et al., "SMAD Proteins Transactivate the Human ApoCIII Promoter by Interacting Physically and Functionally with Hepatocyte Nuclear Factor β ," <i>J. Biol. Chem.</i> (2000) 275(52):41405-41414. | |
| /TCG/ | AS | KARDASSIS, D. et al., "Direct Physical Interactions between HNF-4 and Sp1 Mediate Synergistic Transactivation of the Apolipoprotein CIII Promoter," <i>Biochem.</i> (2002) 41(4):1217-1228. | |

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| /TCG/ | AT | LEVY-WILSON, B. et al., "Isolation and DNA Sequence of Full-Length cDNA for Human Preapolipoprotein CIII," <i>DNA</i> (1984) 3(5):359-364. | |
| | AU | LI, W. W. et al., "Common Genetic Variation in the Promoter of the Human apo CIII Gene Abolishes Regulation by Insulin and May Contribute to Hypertriglyceridemia," <i>J. Clin. Invest.</i> (1995) 96:2601-2605. | |
| | AV | MAEDA, H. et al., "Molecular cloning of a human apoC-III variant: Thr 74 → Ala 74 mutation prevents O-glycosylation," <i>J. Lipid Res.</i> (1987) 28:1405-1409. | |
| | AW | MAEDA, N. et al., "Targeted Disruption of the Apolipoprotein C-III Gene in Mice Results in Hypotriglyceridemia and Protection from Postprandial Hypertriglyceridemia," <i>J. Biol. Chem.</i> (1994) 269(38):23610-23616. | |
| | AX | OGAMI, K. et al., "Purification and Characterization of a Heat Stable Nuclear Factor CIIIB1 Involved in the Regulation of the Human ApoC-III Gene," <i>J. Biol. Chem.</i> (1991) 266(15):9640-9646. | |
| | AY | OLIVIERI, O. et al., "ApoC-III gene polymorphisms and risk of coronary artery disease," <i>J. Lipid Res.</i> (2002) 43:1450-1457. | |
| | AZ | OLIVIERI, O. et al., "Apolipoprotein C-III, n-3 Polyunsaturated Fatty Acids, and "Insulin-Resistant" T-455C <i>APOC3</i> Gene Polymorphism in Heart Disease Patients: Example of Gene-Diet Interaction," <i>Clin. Chem.</i> (2005) 51(2):360-367. | |
| | BA | OPALINSKA, J. B. et al., "Nucleic-Acid Therapeutics: Basic Principles and Recent Applications," <i>Nature Rev. Drug Discov.</i> (2002) 1:503-514. | |
| | BB | PROTTER, A. A. et al., "Isolation and Sequence Analysis of the Human Apolipoprotein CIII Gene and the Intergenic Region between the Apo AI and Apo CIII Genes," <i>DNA</i> (1984) 3(6):449-456. | |
| | BC | RASPÉ, E. et al., "Identification of Rev-erba as a physiological repressor of apoC-III gene transcription," <i>J. Lipid Res.</i> (2002) 43:2172-2179. | |
| | BD | SCHOOJANS, K. et al., "3-Hydroxy-3-methylglutaryl CoA reductase inhibitors reduce serum triglyceride levels through modulation of apolipoprotein C-III and lipoprotein lipase," <i>FEBS Lett.</i> (1999) 452:160-164. | |
| /TCG/ | BE | SENIOR, K., "Antisense inhibitor provides new treatment approach for hypercholesterolaemia," <i>DDT</i> (2002) 7(16):840-841. | |

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| /TCG/ | BF | SHACHTER, N. S., "Apolipoproteins C-I and C-III as important modulators of lipoprotein metabolism," <i>Curr. Opin. Lipidol.</i> (2001) 12:297-304. | |
| | BG | SHARPE, C. R. et al., "Human apolipoproteins, AI, AII, CII and CIII. cDNA sequences and mRNA abundance," <i>Nucleic Acids Res.</i> (1984) 12(9):3917-3932. | |
| | BH | TAMM, I. et al., "Antisense therapy in oncology: new hope for an old idea?" <i>The Lancet</i> (2001) 358:489-497. | |
| | BI | VU-DAC, N. et al., "Retinoids Increase Human Apo C-III Expression at the Transcriptional Level via the Retinoid X Receptor," <i>J. Clin. Invest.</i> (1998) 102:625-632. | |
| | BJ | <i>Webster's II New Riverside University Dictionary</i> (1994) The Riverside Publishing Company, pp 933 & 944. | |
| | BK | International Search Report and Written Opinion from PCT/US2004/010946 dated Feb. 22, 2006 | |
| /TCG/ | BL | GenBank Accession No. NT_035088 | |
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